

FIG. 1



V11	V12	V13	V14	V15
V21	V22	V23	V24	V25
V31	V32	V33	V34	V35
V41	V42	V43	V44	V45
V51	V52	V53	V54	V55

FIG. 2

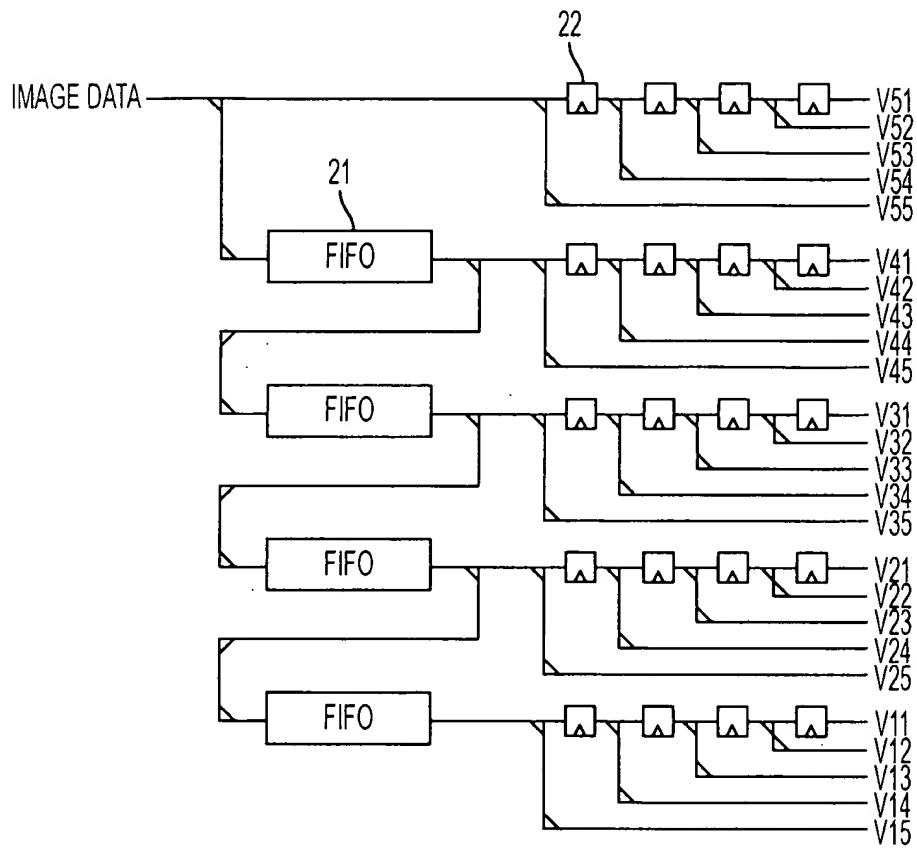


FIG. 3

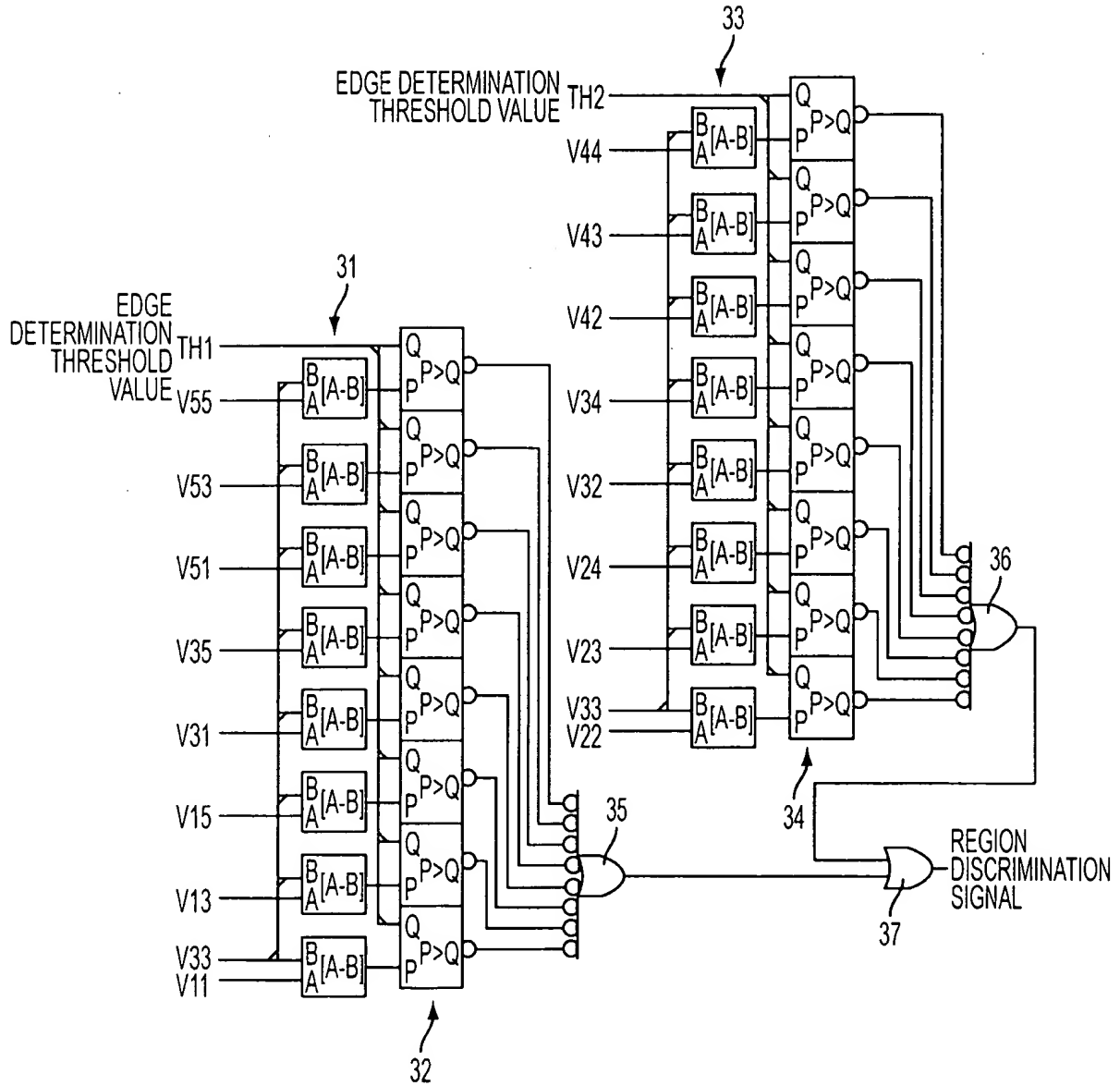


FIG. 4

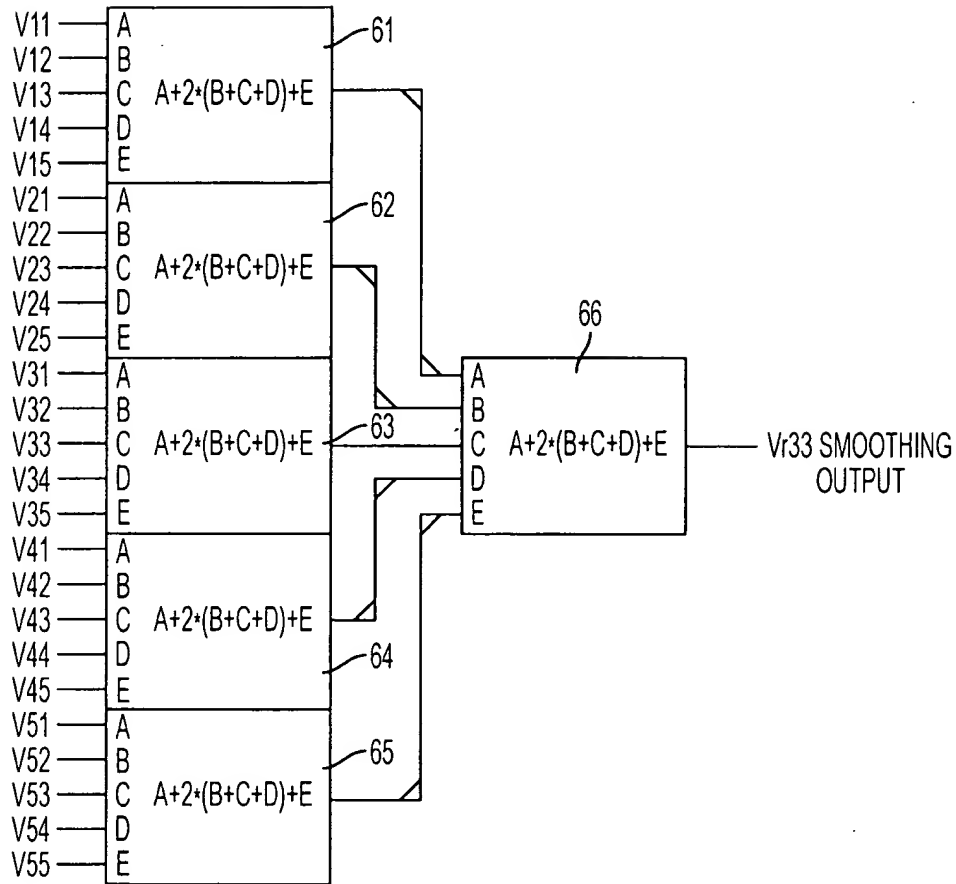


FIG. 5



1	2	2	2	1
2	4	4	4	2
2	4	4	4	2
2	4	4	4	2
1	2	2	2	1

FIG. 6

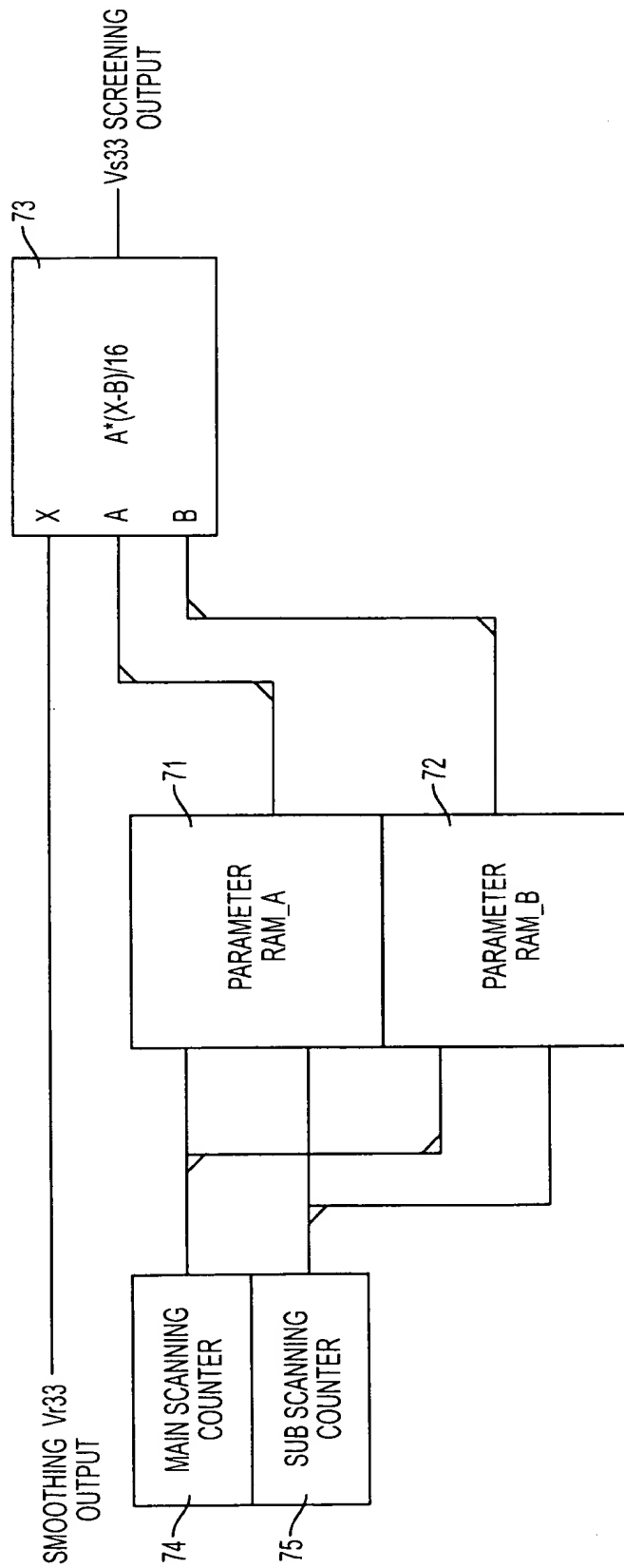


FIG. 7



PARAMETER RAM A

16	16	16	16	0
16	16	16	16	16
16	16	16	16	16
16	16	16	16	16
16	16	16	16	16

FIG. 8

PARAMETER RAM B

0	64	128	192	0
208	16	80	144	208
160	224	32	96	160
112	176	240	48	112
0	64	128	192	0

FIG. 9



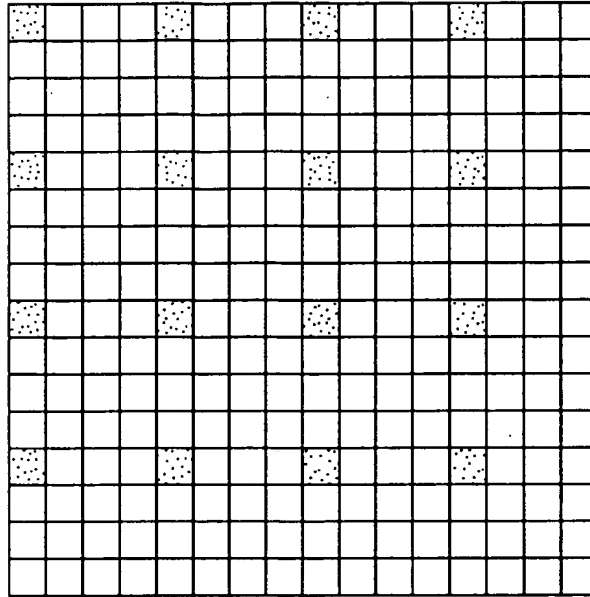


FIG. 10

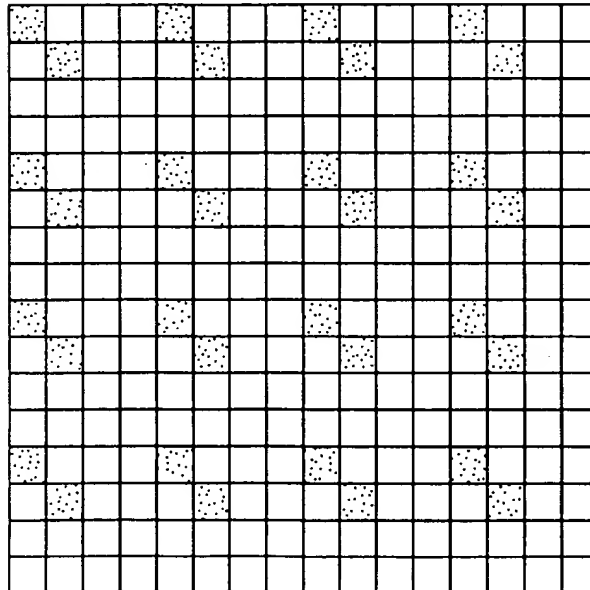


FIG. 11

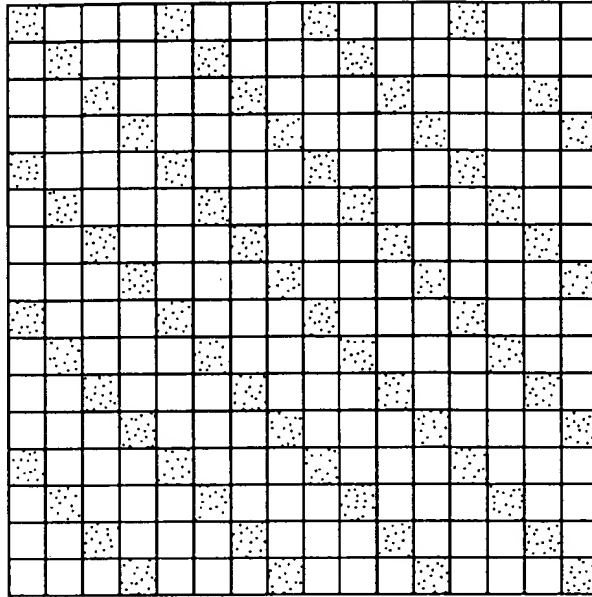


FIG. 12

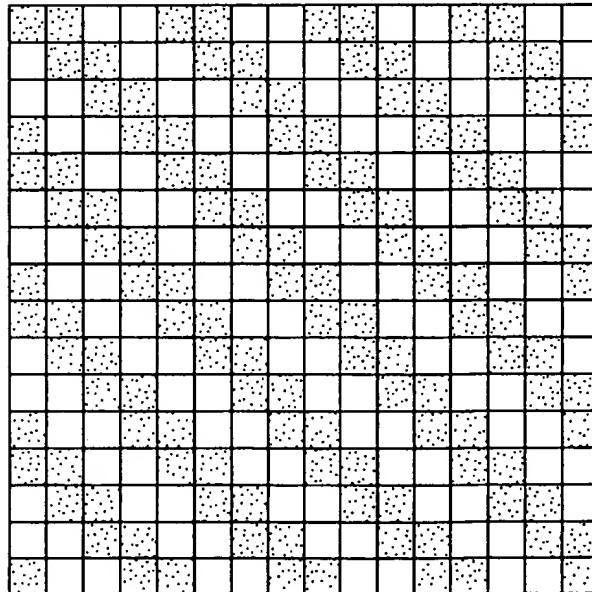


FIG. 13

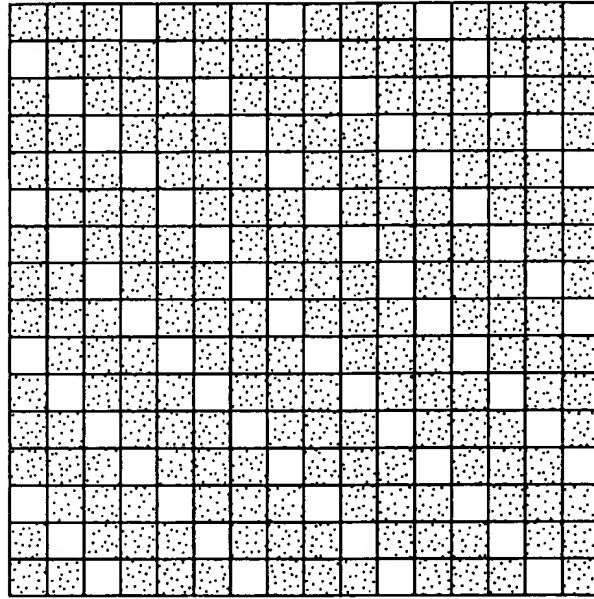


FIG. 14

ORIGINAL IMAGE

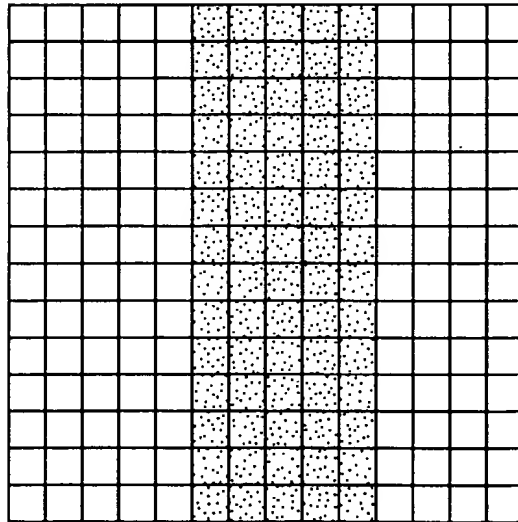


FIG. 15



RESULT OF REGION DISCRIMINATION

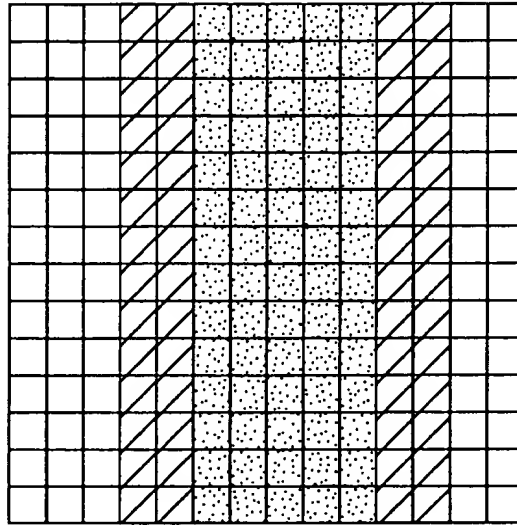


FIG. 16

RESULT OF SMOOTHING

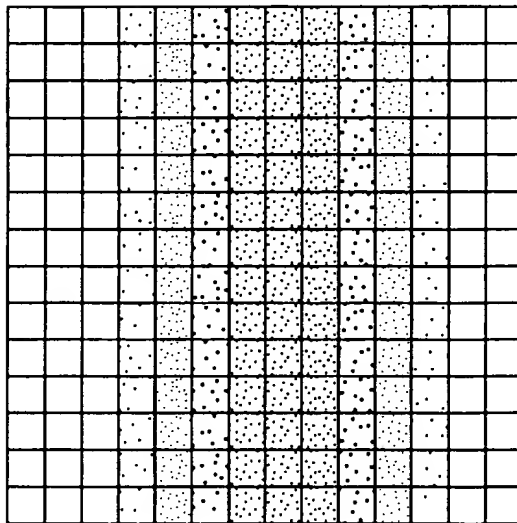


FIG. 17



RESULT OF SCREENING

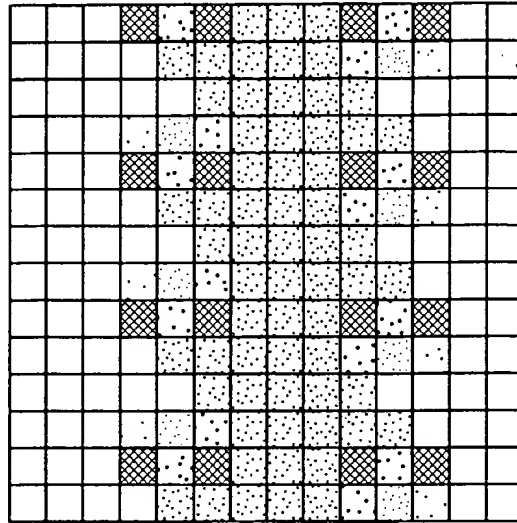


FIG. 18

OUTPUT IMAGE

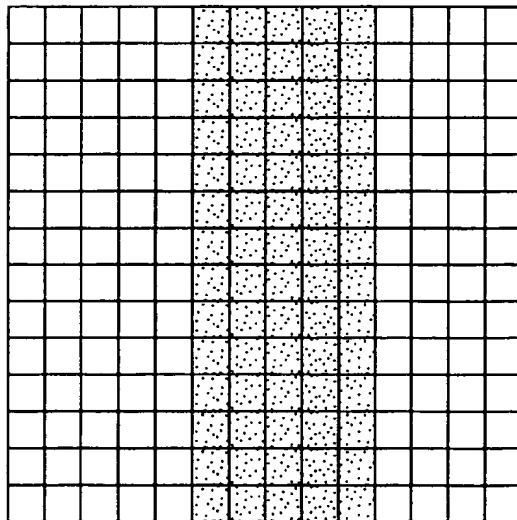


FIG. 19



OUTPUT IMAGE

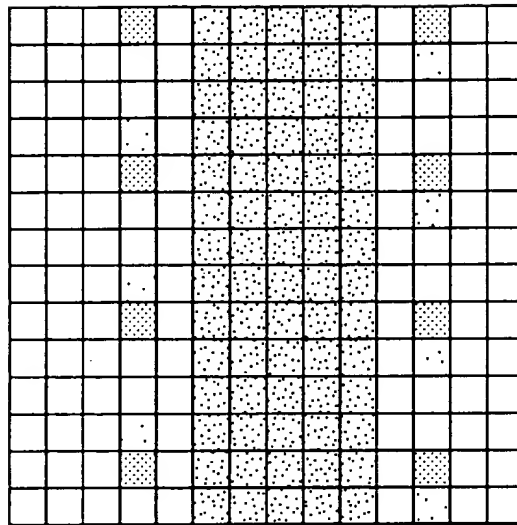


FIG. 20